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HWPWEK 3 OL, 3 CAPLUS
                           COPYRIGHT 2003 ACS
AN
     1995:772556 CAPLUS
DN
     123:169523
     Preparation of heterocycle amides as inhibitors of HIV protease useful for
ΤI
     treatment of AIDS
     Dressman, Bruce A.; Hammond, Marlys; Kaldor, Stephen W.
IN
     Lilly, Eli, and Co., USA
PΑ
SO
     Can. Pat. Appl., 147 pp.
     CODEN: CPXXEB
DT
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PATENT FAMILY INFORMATION:
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                                          US 1994-190764 A 19940202
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Patel

alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un) substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un) substituted alkyl, (CH2)0-3 cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6) ZR5 may cyclize to form (un) substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

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L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS
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DT Patent

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AN 1995:772556 CAPLUS

DN 123:169523

TI Preparation of heterocycle amides as inhibitors of HIV protease useful for treatment of AIDS

IN Dressman, Bruce A.; Hammond, Marlys; Kaldor, Stephen W.

PA Lilly, Eli, and Co., USA

SO Can. Pat. Appl., 147 pp. CODEN: CPXXEB

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OS MARPAT 123:169523

IT 167299-65-2P 167466-16-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

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(prepn. of heterocycle amides as inhibitors of HIV protease useful for treatment of AIDS)

RN 167299-65-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N3-[3-[2-[[(1,1-dimethylethyl)amino]carbonyl]-4-(3-pyridinylmethyl)-1-piperazinyl]-2-hydroxy-1-(phenylmethyl)propyl]-N1,4-dimethyl-N1-(2-pyridinylmethyl)-, [3S-[2(1R*,2S*),3.alpha.,4a.beta.,8a.beta.]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 167466-16-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N3-[3-[2-[[(1,1-dimethylethyl)amino]carbonyl]-4-(3-pyridinylmethyl)-1-piperazinyl]-2-hydroxy-1-(phenylmethyl)propyl]-N1,4-dimethyl-N1-(2-pyridinylmethyl)-, [2S-[1(1R*,2S*),2R*]]-, trimethanesulfonate (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 167299-65-2 CMF C41 H51 N7 O4

Absolute stereochemistry.

CM 2

CRN 75-75-2 CMF C H4 O3 S 09898843

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GΙ

Title compds. RRONCOZCONHCH(CH2R1) CHOHCH2X (R, R0 = H, C1-6 alkyl, aryl-C1-4 alkyl, heterocyclyl-C1-4 alkyl, RRON = heterocyclyl with the proviso that the N may not be quaternized; Z = (substituted) phenylene, (substituted) heterocyclediyl; R1 = aryl, (unsatd) heterocyclyl, C5-7 cycloalkyl, arylthio, heterocyclylthio, C5-7 cycloalkylthio; X = (substituted) aryl, (substituted) unsatd. heterocyclyl, etc.) or a pharmaceutically salt thereof, are prepd. DCC, hydroxybenztriazole, 2-[2'-N-(methylaza)-3'-oxo-3'-(3"-carboxy-4"-methylphenyl) propyl] quinoline and [3S-(3R,4aR,8aR,2'S,3'R)]-2-[3'-amino-2'-hydroxy-4'-phenyl] butyldecahydoisoquinoline-3-N-tert-butylcarboxamide in THF/DMF were reacted to give title compd. I. In fluorescence HIV-1 protease inhibitor assay the IC50 of I was 0.7 ng/mL. Pharmaceutical formulations comprising the title compds. are given.

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=> FILE REGISTRY

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SINCE FILE

TOTAL

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1 DICTIONARY FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

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L1 HAS NO ANSWERS

L1 STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

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FILE COVERS 1907 - 27 Feb 2003 VOL 138 ISS 9 FILE LAST UPDATED: 26 Feb 2003 (20030226/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L4

3 L3

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- L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS
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- DN 136:102193
- TI Preparation of disubstituted amines for treating Alzheimer's disease
- IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel
- PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company
- SO PCT Int. Appl., 286 pp. CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 5

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US 2000-252736PP 20001122

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     1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-
     hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)
     (CA INDEX NAME)
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Absolute stereochemistry.

GΙ

$$\begin{bmatrix} A & X & OH & R6 \\ A & X & N & X \\ R1 & R2 & R3 & I \end{bmatrix}$$

The title compds. [I; Rl = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un) substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un) substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6) ZR5 may cyclize to form (un) substituted 5-8 membered heterocyclic ring or fused rings], beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS AN 2002:31408 CAPLUS

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Page 8

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136:102192
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     Preparation of disubstituted amines for treating Alzheimer's disease
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     Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company
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RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (prepn. of disubstituted amines for treating Alzheimer's disease)

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Absolute stereochemistry.

GΙ

AB The title compds. [I; R1 = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted

Patel

Welcome to STN International! Enter x:x

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NEWS 9
        Jun 03
                New e-mail delivery for search results now available
NEWS 10
        Jun 10
                MEDLINE Reload
NEWS 11
        Jun 10
                PCTFULL has been reloaded
NEWS 12
        Jul 02
                FOREGE no longer contains STANDARDS file segment
NEWS 13
        Jul 22 USAN to be reloaded July 28, 2002;
                saved answer sets no longer valid
        Jul 29
NEWS 14
                Enhanced polymer searching in REGISTRY
NEWS 15
        Jul 30
                NETFIRST to be removed from STN
NEWS 16
        Aug 08
                CANCERLIT reload
NEWS 17
        Aug 08
                PHARMAMarketLetter (PHARMAML) - new on STN
NEWS 18
        Aug 08
                NTIS has been reloaded and enhanced
NEWS 19
        Aug 19
                Aquatic Toxicity Information Retrieval (AQUIRE)
                now available on STN
NEWS 20
        Aug 19
                IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21
        Aug 19
                The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22
        Aug 26
                Sequence searching in REGISTRY enhanced
NEWS 23
        Sep 03
                JAPIO has been reloaded and enhanced
NEWS 24
        Sep 16
                Experimental properties added to the REGISTRY file
NEWS 25
        Sep 16
                CA Section Thesaurus available in CAPLUS and CA
NEWS 26
        Oct 01
                CASREACT Enriched with Reactions from 1907 to 1985
        Oct 21
NEWS 27
                EVENTLINE has been reloaded
        Oct 24
NEWS 28
                BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS-30-Oct-25-MEDLINE_SDI_run_of_October_8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
NEWS 35 Dec 17
                PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17
                TOXCENTER enhanced with additional content
NEWS 37
        Dec 17
                Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30
                ISMEC no longer available
NEWS 39
        Jan 13
                Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40
        Jan 21
                NUTRACEUT offering one free connect hour in February 2003
NEWS 41
        Jan 21
                PHARMAML offering one free connect hour in February 2003
NEWS 42 Jan 29
                Simultaneous left and right truncation added to COMPENDEX,
                ENERGY, INSPEC
```

Welcome to STN International

NEWS 43 Feb 13 CANCERLIT is no longer being updated

NEWS 44 Feb 24 METADEX enhancements

NEWS 45 Feb 24 PCTGEN now available on STN

NEWS 46 Feb 24 TEMA now available on STN

NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation

NEWS 48 Feb 26 PCTFULL now contains images

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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* * * * * * * * * * * * * * * STN Columbus

FILE 'HOME' ENTERED AT 13:09:58 ON 27 FEB 2003

=> file registry COST IN U.S. DOLLARS

SINCE FILE ENTRY TOTAL

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 13:10:10 ON 27 FEB 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1 DICTIONARY FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

Uploading 09898843.4

STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 13:10:49 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 35 TO ITERATE

100.0% PROCESSED 35 ITERATIONS 22 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 346 TO PROJECTED ANSWERS: 159 TO

22 SEA SSS SAM L1

=> s ll sss full

FULL SEARCH INITIATED 13:10:58 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 639 TO ITERATE

100.0% PROCESSED 639 ITERATIONS 422 ANSWERS

SEARCH TIME: 00.00.01

L3 422 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS SINCE FILE

TOTAL ENTRY SESSION FULL ESTIMATED COST 148.55 148.76

FILE 'CAPLUS' ENTERED AT 13:11:04 ON 27 FEB 2003 USE-IS-SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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FILE COVERS 1907 - 27 Feb 2003 VOL 138 ISS 9

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FILE LAST UPDATED: 26 Feb 2003 (20030226/ED)
  This file contains CAS Registry Numbers for easy and accurate
  substance identification.
=> s 13
             8 L3
L4
=> d l4 fbib hitstr abs total
     ANSWER 1 OF 8 CAPLUS COPYRIGHT 2003 ACS
AN
     2002:964196 CAPLUS
DN
     138:39543
ΤI
     Preparation of peptide-related hydrazine derivatives for treating
    Alzheimer's disease
IN
     Schostarez, Heinrich; Chrusciel, Robert Alan
     Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company
PA
SO
     PCT Int. Appl., 458 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                      KIND DATE
                                            APPLICATION NO. DATE
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PΤ
     WO 2002100410
                     A1 20021219
                                          WO 2002-US18262 20020607
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             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,
             TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
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                                            US 2001-296941PP 20010608
OS
    MARPAT 138:39543
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RN 476360-95-9 CAPLUS

476360-95-9P 476360-96-0P

(Reactant or reagent)

CN Pentanoic acid, 4-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(prepn. of peptide-related hydrazine derivs. for treating Alzheimer's

Absolute stereochemistry.

IT

RN 476360-96-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

Absolute stereochemistry.

AB Hydrazine derivs. R1R2NCR3R4CR5R6CH2NR7NR8R9 [R1, R2, R8, R9 = H, acyl, (un)substituted alkyl, alkenyl, or alkynyl, heterocyclyl, sulfo, a sulfonyl, sulfamoyl, or phosphoryl group (R1 .noteq. R9 = H) or R1R2N or R8R9N is a heterocyclyl ring; R3, R4, R7 = H, (un)substituted (cyclo)alkyl or alkenyl, aryl, heterocyclyl or R3R4 = (un)substituted alkylene, alkylidene, or benzo-fused alkylene; CR5R6 = CHOH or CO] were prepd. for treating Alzheimer's and other diseases, inhibiting .beta.-secretase enzyme, and/or inhibiting deposition of A.beta. peptide in a mammal. Thus, 1-[2(S)-[(2-pyridylcarbonyl)oxy]-3(S)-[(N-quinoline-2-carbonyl)-L-asparaginyl]amino]-4-phenylbutyl]-1-(phenylmethyl)-2-[N-(methoxycarbonyl)-L-valyl]hydrazine was prepd. by acylation of 1-[2(S)-hydroxy-3(S)-[(N-quinoline-2-carbonyl)-L-asparaginyl]amino]-4-phenylbutyl]-1- (phenylmethyl)hydrazine with N-(methoxycarbonyl)-L-valine and 2-picolinoyl chloride.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L4 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2003 ACS
- AN 2002:906133 CAPLUS
- DN 137:384839
- TI Acylaminopropylhydrazines as .beta.-secretase inhibitors
- IN Schostarez, Heinrich; Chrusciel, Robert Allan; Centko, Rebecca S.
- PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company
- SO PCT Int. Appl., 288 pp.

CODEN: PIXXD2

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DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                      KIND DATE
                                           APPLICATION NO. DATE
                      _ _ _ _
                       A2
     WO 2002094768
                            20021128
                                           WO 2002-US16199 20020522
PΙ
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             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
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             TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
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             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                           US 2001-292856PP 20010522
                                           US 2001-301355PP 20010627
                                           US 2002-360601PP 20020301
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OS
IT
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     476360-98-2P 476360-99-3P 476361-00-9P
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     476361-07-6P 476361-08-7P 476361-09-8P
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     476361-67-8P 476361-68-9P 476361-69-0P
     476361-70-3P-476362-34-2P-476362-35-3P
     476362-36-4P 476362-37-5P
     RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological
     study); PREP (Preparation); USES (Uses)
        (acylaminopropylhydrazines as .beta.-secretase inhibitors in treating
        Alzheimer's disease)
RN
     476360-95-9 CAPLUS
CN
     Pentanoic acid, 4-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-
     [(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-
     ethylhydrazide (9CI) (CA INDEX NAME)
```

Absolute stereochemistry.

RN 476360-96-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 476360-97-1 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476360-98-2 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

OH NH-C-CH₂-Ph

$$H_2N-C$$
 CH-CH₂-N-Et F

 $(n-Pr)_{2N}-C$ C-NH-CH CH₂
 F

RN 476360-99-3 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$O$$

$$OH$$

$$NH-C-CH_{2}-Ph$$

RN 476361-00-9 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

RN 476361-01-0 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-02-1 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

OH NH-C-Pr-i

$$H_2N-C$$
 CH-CH₂-N-Et F

 $(n-Pr)_{2N}-C$ CH-CH₂-N-F

RN 476361-03-2 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$O$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$O$$

$$OH$$

$$NH-C-Pr-i$$

$$O$$

$$(n-Pr)_{2}N-C$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$O$$

$$OH$$

$$NH-C-Pr-i$$

$$O$$

RN 476361-04-3 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-05-4 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-06-5 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$O$$

$$OH$$

$$NH-C-Bu-i$$

$$O$$

RN 476361-07-6 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Bu-n$$

$$O$$

$$OH$$

$$NH-C-Bu-i$$

$$O$$

RN 476361-08-7 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-09-8 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-10-1 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-11-2 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-12-3 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-13-4 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-14-5 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

Patel

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-15-6 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-16-7 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-17-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-18-9 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$O$$

$$O$$

$$OH$$

$$NH-C-Bu-i$$

RN 476361-19-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA_INDEX_NAME)

RN 476361-20-3 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-21-4 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-22-5 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

Patel

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-23-6 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-24-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-25-8 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-26-9 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-27-0 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl-hydrazide (9CL) (CA INDEX NAME)

RN 476361-28-1 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-30-5 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-31-6 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-32-7 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-33-8 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-34-9 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-35-0 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-36-1 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

RN 476361-37-2 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-38-3 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-39-4 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-40-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

RN 476361-41-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-43-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

OH NH-C-Bu-i
$$H_2N-S=0 \qquad CH-CH_2-N-Et \quad F$$

$$(n-Pr)_{2N}-C-NH-CH-CH_2-CH_2-F$$

RN 476361-44-1 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-45-2 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

RN 476361-46-3 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-47-4 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-48-5 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-

propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-49-6 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-50-9 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-51-0 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-

ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-52-1 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-53-2 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-54-3 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-

methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-55-4 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-56-5 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-57-6 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-

Patel

[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-58-7 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-59-8 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-60-1 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-61-2 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-62-3 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-64-5 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-65-6 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

$$C-Me$$

$$C-Me$$

$$C-NH-CH-CH_{2}$$

$$CH-CH_{2}-N-Pr-n$$

$$OH$$

$$NH-C-Pr-i$$

RN 476361-66-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476361-67-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476361-68-9 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476361-69-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476361-70-3 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)

RN 476362-34-2 CAPLUS

1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

RN 476362-35-3 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

RN 476362-36-4 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

RN 476362-37-5 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)

GΙ

$$\underset{\mathsf{MeSO_2NH}}{\mathsf{MeSO_2NH}} \overset{\mathsf{S}}{\underset{\mathsf{O}}{\bigvee}} \overset{\mathsf{OH}}{\underset{\mathsf{CH_2Ph}}{\bigvee}} \overset{\mathsf{OH}}{\underset{\mathsf{H}}{\bigvee}} \overset{\mathsf{O}}{\underset{\mathsf{H}}{\bigvee}} \overset{\mathsf{O}}{\underset{\mathsf{H}}{\overset{\mathsf{O}}{\overset{\mathsf{O}}}} \overset{\mathsf{O}}{\underset{\mathsf{H}}{\overset{\mathsf{O}}} \overset{\mathsf{O}}{\underset{\mathsf{H}}} \overset{\mathsf{O}}{\underset{\mathsf{H}}{\overset{\mathsf{O}}} \overset{\mathsf{O}}{\underset{\mathsf{H}}} \overset{\mathsf{O}}{\underset{\mathsf{H}}} \overset{\mathsf{O}}{\overset{\mathsf{O}}} \overset{\mathsf{O}}{\overset{\mathsf{O}}} \overset{\mathsf{O}}{\overset{\mathsf{O}}} \overset{\mathsf{O}}{\overset{\mathsf{O}}} \overset{\mathsf{O}$$

AB Title compds., such as thiazoles I [R = Ph, CH2CH2CHMe2] and II [R = CH2CH2CHMe2, CH2CHMe2, Rl = H, F] were prepd. for use as inhibitors of .beta.-secretase in the treatment of Alzheimer's disease and related diseases. Thus, I [R = Ph] was prepd. by treating tert.-Bu 2-[(2R,3S)-3-amino-2-hydroxy-4-phenylbutyl]-2-ethylhydrazinecarboxylate (III) with PHCO2H and 2-methanesulfonylaminothiazole-4-carboxylic acid. III was prepd. from benzyl [(1S)-1-(2S)-oxiranyl-2-phenylethyl]carbamate and EtNHNHCO2CMe3.

ΙI

L4 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:832774 CAPLUS

DN ' 137:325641

TI Processes for the synthesis of amino acid-related benzyl epoxides used in the production of pharmaceutical agents

IN Reeder, Michael R.

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 112 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN .. CNT...1...

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|-------------|------------|---------------|-----|-----|-------------|-----------|-----|--------------------------|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | PATENT NO. | | | | | KIND DATE | | | APPLICATION NO. DATE | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| ΡI | WO 2 | WO 2002085877 | | | A2 20021031 | | | WO 2002-US12591 20020423 | | | | | | | | | | |
| | | W: | ΑE, | AG, | AL, | AM, | AT, | AU, | ΑZ, | BA, | BB, | BG, | BR, | BY, | BZ, | CA, | CH, | CN, |
| | | | CO, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | ES, | FI, | GB, | GD, | GE, | GH, |
| | | | GM, | HR, | HU, | ID, | ΙL, | IN, | IS, | JP, | ΚE, | KG, | ΚP, | KR, | KΖ, | LC, | LK, | LR, |
| | | | LS, | LT, | LU, | LV, | MA, | MD, | MG, | MK, | MN, | MW, | MX, | MZ, | NO, | NZ, | OM, | PH, |
| | | | ΡL, | PT, | RO, | RU, | SD, | SE, | SG, | SI, | SK, | SL, | TJ, | TM, | TN, | TR, | TT, | TZ, |
| | | | UA, | UG, | US, | UZ, | VN, | YU, | ZA, | ZM, | ZW, | AM, | AZ, | BY, | KG, | ΚZ, | MD, | RU, |
| | | | TJ, | TM | | | | | | | | | | | | | | |
| | | RW: | GH, | GM, | ΚE, | LS, | MW, | ΜZ, | SD, | SL, | SZ, | TZ, | UG, | ZM, | ZW, | AT, | BE, | CH, |
| | | | | | | | FI, | | | | | | | | | | | |
| | | | | | | | CI, | | | | | | | | | | | |

US 2001-285772PP 20010423

US 2003004360 A1 20030102

US 2002-128122 20020423 US 2001-285772PP 20010423

OS CASREACT 137:325641; MARPAT 137:325641

IT 388062-16-6P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(synthesis of amino acid-related benzyl epoxides for prodn. of pharmaceuticals)

RN 388062-16-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

GI

$$\begin{array}{c|c} Boc-N \\ \hline \\ F \end{array} \qquad \begin{array}{c} F \\ \end{array}$$

AΒ The invention provides amino acids R30NHCH(CH2R)CO2R1 [R = (un)substituted phenyl; R1 = allyl or (un)substituted alkyl, Ph, or benzyl; R30 = H or a protecting group], amino alcs. H2NCH(CH2R)CH(OH)CH2R2 [R2 = C1, Br, trialkylsilyl, or tri-substituted aminosilyl], corresponding epoxides, and other intermediates used in the prodn. of pharmaceutical agents. Thus, Boc-protected 3,5-difluoro-L-phenylalanine underwent sequential Me esterification, reaction with ClCH2I, borohydride redn., and conversion to epoxide I (KOH/EtOH). Ring opening of I with 3-methoxybenzylamine, deprotection, and acylation with 5-methyl-N,N-dipropylisophthalamic acid afforded amino alc. deriv. II.

ΙI

ANSWER 4 OF 8 CAPLUS COPYRIGHT 2003 ACS L4

2002:31410 CAPLUS AN

136:102193 DN

ΤI Preparation of disubstituted amines for treating Alzheimer's disease

IN-Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp.

CODEN: PIXXD2

DT Patent

English LΑ

FAN.CNT 5

PATENT NO. KIND DATE APPLICATION NO. PΙ WO 2002002520 A2 20020110 WO 2001-US21000 20010702 W: AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,

MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG US 2000-215323PP 20000630 A1 20020207 US 2001-896874 20010629

US 2002016320 US 2000-215323PP 20000630 FAN 2002:31397

PATENT NO. PΙ

____ -----A2 20020110

DATE

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APPLICATION NO. DATE ______

WO 2002002506 WO 2001-US20930 20010629 W: AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD,--RU-,--TJ-,--TM_-

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630 US 2002016320 Α1 20020207 US 2001-896874 US 2000-215323PP 20000630

FAN 2002:31402

APPLICATION NO. DATE PATENT NO. KIND DATE A2 20020110

AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,

WO 2001-US21012 20010629

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                Page 39
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                                              US 2000-215323PP 20000630
                                              US 2000-252736PP 20001122
                                              US 2000-255956PP 20001215
                                              US 2001-268497PP 20010213
                                              US 2001-279779PP 20010329
                                              US 2001-295589PP 20010604
     US 2002128255
                        A1
                              20020912
                                              US 2001-896139
                                                               20010629
                                              US 2000-215323PP 20000630
                                              US 2000-252736PP 20001122
                                              US 2000-255956PP 20001215
                                              US 2001-268497PP 20010213
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                                              US 2001-295589PP 20010604
FAN
     2002:31408
     PATENT NO.
                       KIND
                             DATE
                                              APPLICATION NO.
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PΙ
     WO 2002002518
                        A2
                              20020110
                                              WO 2001-US20856 20010629
     WO 2002002518
                        A3
                              20020808
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             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
             RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ,
             VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                              US 2000-215323PP 20000630
     AU 2001073094
                              20020114
                                              AU 2001-73094
                        Α5
                                                                20010629
                                              US 2000-215323PP 20000630
                                              WO 2001-US20856W 20010629
     US 2002016320
                        A1
                              20020207
                                              US 2001-896874
                                                                20010629
                                              US 2000-215323PP 20000630
OS
     MARPAT 136:102193
ΙT
     388077-63-2P 388077-64-3P
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
         (prepn. of disubstituted amines for treating Alzheimer's disease)
     388077-63-2 CAPLUS
RN
CN
     1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-
     hydroxy-3-[(2S)-2-[[(2-methylpropyl)amino]carbonyl]-1-piperidinyl]propyl]-
```

Absolute stereochemistry.

5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388077-64-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 388077-59-6P 388077-60-9P 388077-61-0P 388077-62-1P 388077-65-4P 388077-66-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-59-6 CAPLUS

CN Octanoic acid, 8-[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-(9CI) (CA INDEX NAME)

RN 388077-60-9 CAPLUS

CN Hexanoic acid, 6-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]carbonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$HO_2C$$
 $(CH_2)_5$
 H
 OH
 $(n-Pr)_2N$
 H
 S
 H
 S
 H
 S

RN 388077-61-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-3-[(butylsulfonyl)ethylamino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

RN 388077-62-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-[ethyl[[(2-methylpropyl)amino]carbonyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-65-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-66-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl](1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

IT 388077-72-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-72-3 CAPLUS

CN Octanoic acid, 8-[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

MeO (CH₂)
$$\stackrel{\circ}{_{6}}$$
 N Et OH $\stackrel{\circ}{_{N}}$ OH $\stackrel{\circ}{_{N}}$ $\stackrel{\circ}{_{N}}$ $\stackrel{\circ}{_{N}}$ $\stackrel{\circ}{_{N}}$ $\stackrel{\circ}{_{N}}$

GΙ

$$\begin{bmatrix} A & X & OH & R6 \\ A & X & N & Z & R5 \\ R1 & R2 & R3 & I \end{bmatrix}$$

$$Pr_2N$$
 O
 O
 O
 O
 Et
 F
 F
 F
 F

The title compds. [I; R1 = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted alkyl, alkenyl, etc.; X = C0, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un) substituted alkyl, OH, NO2, etc.; n = 0-3; Z = C0, S0, SO2, a bond, etc.; R5 = (un) substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un) substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31408 CAPLUS

DN 136:102192

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

| | PAT | ENT : | NO. | | KIND | | DATE | | | APPLICATION NO. | | | | | | DATE | | | | |
|----|---------------|-------|-----|-----|------|------|------|------|-----|--------------------------|-----|-----|-----|-----|-----|------|-----|-----|--|--|
| | WO 2002002518 | | | | | | | | | | | | | | | | | | | |
| ΡI | | | | | A2 | | 2002 | 0110 | | WO 2001-US20856 20010629 | | | | | | | | | | |
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| | | | LS, | LT, | LU, | LV, | MA, | MD, | MG, | MK, | MN, | MW, | MX, | MZ, | NO, | NZ, | PL, | PT, | | |
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     MARPAT 136:102192
ΙT
     388077-63-2P 388077-64-3P
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
        (prepn. of disubstituted amines for treating Alzheimer's disease)
     388077-63-2 CAPLUS
RN
CN
     1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-
     hydroxy-3-[(2S)-2-[[(2-methylpropyl)amino]carbonyl]-1-piperidinyl]propyl]-
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Absolute stereochemistry.

5-methyl-N, N-dipropyl- (9CI) (CA INDEX NAME)

RN 388077-64-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 388077-59-6P 388077-60-9P 388077-61-0P 388077-62-1P 388077-65-4P 388077-66-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-59-6 CAPLUS

CN Octanoic acid, 8-[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo(9CI) (CA INDEX NAME)

$$HO_2C$$
 $(CH_2)_6$
 N
 S
 $(n-Pr)_2N$
 N
 H
 S

RN 388077-60-9 CAPLUS

CN Hexanoic acid, 6-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]carbonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-61-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-3-[(butylsulfonyl)ethylamino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

RN 388077-62-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-[ethyl[[(2-methylpropyl)amino]carbonyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-65-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-66-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

IT 388077-72-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-72-3 CAPLUS

CN Octanoic acid, 8-[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

GΙ

$$\begin{bmatrix} A & X & OH & R6 \\ A & X & N & 1 \\ R4 & N & Z & R5 \end{bmatrix}$$

The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un)substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31402 CAPLUS

DN 136:102190

TI Preparation of substituted amines to treat Alzheimer's disease

IN Maillaird, Michel; Hom, Court; Gailunas, Andrea; Jagodzinska, Barbara; Fang, Lawrence Y.; John, Varghese; Freskos, John N.; Pulley, Shon R.; Beck, James P.; Tenbrink, Ruth E.

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 651 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

PATENT NO. KIND DATE APPLICATION NO. DATE -----PΙ WO 2002002512 A2 20020110 WO 2001-US21012 20010629 AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

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               KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
               MD, RU, TJ, TM
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                DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
                BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                                     US 2000-215323PP 20000630
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      US 2002143177
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                                  20021003
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                                                     US 2000-215323PP 20000630
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                                                     AU 2001-73132
                                                                          20010702
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IT
      388064-11-7P
      RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
      preparation); THU (Therapeutic use); BIOL (Biological study); PREP
      (Preparation); RACT (Reactant or reagent); USES (Uses)
          (prepn. of substituted amines for treating Alzheimer's disease)
RN
      388064-11-7 CAPLUS
CN
      1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-
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difluorophenyl-)methyl-2-hydroxypropyll-5-methyl-N,N-dipropyl- (9CI)

Absolute stereochemistry.

INDEX NAME)

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388063-19-2P 388063-20-5P 388063-21-6P
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388068-71-1P 388068-72-2P 388068-73-3P
388068-74-4P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (prepn. of substituted amines for treating Alzheimer's disease)
388062-16-6 CAPLUS
1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-
hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-
     (CA INDEX NAME)
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RM

CN

RN 388062-17-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(2-furanylmethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-11-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[-[1=methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-12-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-14-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[1,1-dimethyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-15-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-

Patel

N, N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-16-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-17-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-1-[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl--(9CI) (CA_INDEX_NAME)

RN 388063-18-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-19-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(ethylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-20-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-[(2-methylpropyl)amino]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-21-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-methyl-3-[(2-methylpropyl)amino]-3-oxopropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-22-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[4-(dimethylamino)phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-23-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-2-[(2-methylpropyl)amino]-2-oxo-1-(phenylmethyl)ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-24-9 CAPLUS

RN 388063-25-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[2-(dimethylamino)ethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-26-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-pyridinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-27-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-2-[(2-methylpropyl)amino]-2-oxo-1-[(phenylmethoxy)methyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-28-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA_INDEX_NAME)

RN 388063-29-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-2-methyl-1-[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-30-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-[[(2-methylpropyl)amino]carbonyl]butyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-31-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-(hydroxymethyl)-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-32-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenylethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-33-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-methyl-2-oxo-2-[(phenylmethyl)amino]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-34-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1-phenylpropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-35-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(1S)-2-(ethylamino)-1-methyl-2-oxoethyl]amino]-2-hydroxypropyl]-5-methylN,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-36-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-2-[(2-methylpropyl)amino]-2-oxo-1-phenylethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-37-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-38-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(cyclohexylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-39-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-3-(butylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-40-9 CAPLUS

Absolute stereochemistry.

RN 388063-41-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-hydroxy-2-phenylethyl)amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-42-1 CAPLUS

1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[-(1R)-1-phenylpropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CN

RN 388063-43-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-chlorophenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 388063-45-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[([1,1'-biphenyl]-3-ylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-46-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-47-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methylphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA_INDEX_NAME)

RN 388063-48-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenylpropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-49-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(5-thiazolylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-50-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-thienylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-51-2 CAPLUS

1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[(1,2,3,4-tetrahydro-5-methoxy-1-naphthalenyl)amino]propyl]-5methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CN

RN 388063-52-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(pyrazinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-53-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3,5-difluorophenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388063-55-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3,5-dimethoxyphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-56-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl--(9CL) (CA_INDEX_NAME)

RN 388063-57-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(trifluoromethoxy)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-59-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-fluorophenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-60-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-methylethoxy)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl--(9CI) (CA_INDEX_NAME)

RN 388063-61-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-bromophenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 388063-62-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(5-methyl-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI)—(CA_INDEX_NAME)

RN 388063-63-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1,2,3,4-tetrahydro-1-naphthalenyl)amino]propyl]-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-64-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methoxy-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-65-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-66-9 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-68-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-fluoro-N,N-dipropyl- (9CI) (CA INDEX NAME)

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Absolute stereochemistry.

RN 388063-75-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-2-[(2-methylpropyl)amino]-2-oxo-1-[(phenylmethoxy)methyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-76-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-1-(hydroxymethyl)-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-82-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N-(2-methoxyethyl)-N-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388063-85-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388063-86-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1R)-3-[[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-02-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3,5-dimethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl(9CI) (CA INDEX NAME)

RN 388064-03-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethoxyphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-04-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX_NAME)

RN 388064-05-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropoxy)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-06-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(4-methyl-2-thiazolyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-07-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N-methyl-N-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-12-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(1,2-diphenylethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-13-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R)-1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-14-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-38-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3,5-dimethyl-4-isoxazolyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-39-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-phenylpropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-40-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-furanylmethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-41-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(tetrahydro-3-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-42-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-propoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-43-5 CAPLUS

RN 388064-44-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-hydroxy-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-45-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-methyl-1-(3-methylphenyl)ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-46-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-47-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(2,5-dimethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388064-48-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[2-chloro-5-(trifluoromethyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-49-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(2-hydroxy-5-methylphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-50-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-51-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(1R)-2,3-dihydro-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-52-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-53-7 CAPLUS

I,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(2-benzofuranylmethyl)amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

RN 388064-54-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(1R)-1-(3-bromophenyl)ethyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-55-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-59-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-4-methyl-N3,N3-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-61-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-(phenylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388064-62-8 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-3-[[(3-bromophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388064-65-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-hydroxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388065-00-7 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-08-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3,4-dimethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388065-09-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-aminophenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 388.065-12-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-methyl-1-[3-(trifluoromethyl)phenyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-13-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(1R,2S)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-15-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(1H-isoindol-3-ylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-16-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1R,2S,5R)-5-methyl-2-(1-methylethyl)cyclohexyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-17-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-di-2-propenyl- (9CI) (CA INDEX NAME)

RN 388065-19-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-20-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-(dimethylamino)phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-21-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(4,5-dimethyl-2-furanyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-22-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[(1-phenylcyclopentyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-23-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(cyclopropylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

RN 388065-24-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(cyclopropylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-27-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(tetrahydro-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-29-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(hexahydro-2-oxo-1H-azepin-3-yl)amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388065-30-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methyl-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-31-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(2S)-tetrahydro-2-furanyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-32-5 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-di-2-propynyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-33-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-methylethenyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-34-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-propoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-35-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(hexylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-37-0 CAPLUS

CN Benzoic acid, 4-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2hydroxybutyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-38-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-methoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-39-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(5-isoxazolylmethyl)amino]propyl]-5-methyl-N,N-dipropyl-.(9CI) (CA INDEX NAME)

RN 388065-42-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(2-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-43-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-methylethyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl--(9CI) (CA INDEX NAME)

RN 388065-45-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(3-amino-3-oxopropyl)amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 388065-47-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-ethynyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388065-48-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethynylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-49-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(2-methyl-5-thiazolyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-50-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(2-ethyl-5-thiazolyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-51-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3R)-hexahydro-2-oxo-1H-azepin-3-yl]amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA_INDEX_NAME)

RN 388065-52-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(cyclobutylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-53-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(butylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-ethynyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-54-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-ethynyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-55-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(5-hexynylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-57-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-58-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[1-(2-furanyl)-1-methylethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-59-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-5-isoxazolyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-60-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(2-methylpropyl)-5-thiazolyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-78-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[([1,1'-biphenyl]-4-ylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-79-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(1-naphthalenylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN-388065-80-3-CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1H-imidazol-4-ylmethyl)amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388065-81-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(2-phenyl-1H-imidazol-4-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-82-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1-methyl-1H-imidazol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-83-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(2-butyl-5-chloro-1H-imidazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-84-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(6-chloroimidazo[2,1-b]thiazol-5-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-85-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1-methyl-1H-benzimidazol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-86-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(2-hydroxy-1-naphthalenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-87-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(4-oxo-4H-1-benzopyran-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-88-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-89-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[5-cyano-6-(methylthio)-2-pyridinyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-90-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[5-[(acetyloxy)methyl]-2-furanyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-91-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(3-benzofuranylmethyl)amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 388065-92-7 CAPLUS

CN 1H-Pyrrole-2-carboxylic_acid,_4-[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]-1-methyl-, methyl ester (9CI) (CA INDEX NAME)

RN 388065-93-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-(phenylsulfonyl)-1H-pyrrol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-94-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[-(1-methyl-1H-pyrrol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-95-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(4-chloro-1-methyl-1H-pyrazol-3-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-96-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3,5-dimethyl-1-phenyl-1H-pyrazol-4-yl)methyl]amino]-2-hydroxypropyl]-5methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-97-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(5-chloro-3-methyl-1-phenyl-1H-pyrazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388065-98-3 CAPLUS

N 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-phenyl-1H-pyrazol-4-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388065-99-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-3-[[(5-chloro-2-thienyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-00-0 CAPLUS

-CN 1-,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-phenoxy-2-thienyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-01-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-quinolinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-02-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[(2-quinolinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-03-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1-methyl-1H-indol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-04-4 CAPLUS

EN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-(phenylmethyl)-1H-indol-3-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-05-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(1-methyl-1H-indol-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-06-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-[(4-methylphenyl)sulfonyl]-1H-indol-3-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-07-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(2-butyl-1H-imidazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-08-8 CAPLUS

CN 1H-Indole-6-carboxylic acid, 3-[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

MeO
$$(n-Pr)_{2N}$$
 $(n-Pr)_{2N}$ $(n-Pr)_{2N$

RN 388066-23-7 CAPLUS

CN [1,1'-Biphenyl]-3,5-dicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-50-0 CAPLUS

CN-1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-71-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN-388066-73-7_CAPLUS_

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-(2-propynyl)- (9CI) (CA INDEX NAME)

RN 388066-81-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-(3,5-dimethyl-4-isoxazolyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-82-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-(2-thiazolyl)- (9CI) (CA INDEX NAME)

RN 388066-86-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-(4-methyl-2-oxazolyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-88-4 CAPLUS

-CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-1,2,4-oxadiazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388066-91-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-hydroxy-1-butynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-B

/OH

Patel

RN 388066-96-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-N,5-dimethyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388066-98-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-2-propynyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-02-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-diethyl-5-methyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-03-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-propyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-04-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 388067-05-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N-butyl-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-06-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-(2-methylpropyl)- (9CI) (CA INDEX NAME)

RN 388067-07-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl-N-propyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN-388067-08-1-CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl-N-(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 388067-09-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-di-2-propenyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2C$$
 H_2C
 H_2C
 Me
 H_2C
 $H_$

RN---388067-13-8---CAPLUS-

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-bis(1-methylethyl)- (9CI) (CA INDEX NAME)

RN 388067-14-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N-butyl-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-15-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N-(cyclopropylmethyl)-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N-propyl--(9CL) (CA_INDEX_NAME)

RN 388067-18-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-(3-methylphenyl)cyclopropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-21-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[-(-(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388067-22-9 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-bis(2-methoxyethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-28-5 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388067-29-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-phenylcyclopropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-42-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[[[3-(3-pyridinyl)phenyl]methyl]amino]propyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388067-43-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-pyridinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-44-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-(1propynyl)- (9CI) (CA INDEX NAME)

RN 388067-45-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-(1-propynyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-46-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-(2-propynyl)- (9CI) (CA INDEX NAME)

RN 388067-61-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-62-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388067-75-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$(n-Pr)_{2N}$$
O
 NH_{2}
 NH_{2}
 NH_{2}
 NH_{2}
 NH_{2}
 NH_{2}
 NH_{2}
 NH_{2}

RN 388067-78-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388067-96-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-97-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-ethylphenyl)methyl]amino]-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388067-98-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388067-99-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(phenylmethoxy)phenyl]methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-00-6 CAPLUS

- 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(phenylmethoxy)phenyl]methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

-CN-

RN 388068-37-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-[[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN-388068-39-1-CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5[methyl[(trifluoromethyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

$$F_3C$$
 S
 O
 Me
 N
 Et
 OH
 OH
 OH

RN 388068-40-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5[methyl[(trifluoromethyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN---388068-41-5--CAPLUS-

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-[propyl[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

RN 388068-42-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN-388068-43-7-CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5[(phenylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-51-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-cyclopropylphenyl)methyl]amin o]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-52-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-thiazolyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-53-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-oxazolyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-54-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-acetylphenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)

(CA_INDEX_NAME)

RN 388068-55-1 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-3-[[(3-acetylphenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-56-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-acetylphenyl)methyl]amino]-1-[-(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-(aminosulfonyl)-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388068-57-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-acetylphenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-(methylsulfonyl)-N,Ndipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-58-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(diethylamino)phenyl]methyl]a
mino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388068-59-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-morpholinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-60-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-piperazinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-61-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(aminosulfonyl)phenyl]methyl] amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-62-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[[3-[(dimethylamino)sulfonyl]phenyl]methyl]amino]-2-hydroxypropyl]-5methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-63-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-piperidinylsulfonyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-64-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[-[(3-(methylsulfonyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-65-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-[(1-methylethyl)sulfonyl]phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-66-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(aminocarbonyl)phenyl]methyl] amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA_INDEX_NAME)

RN 388068-67-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-[(dimethylamino)carbonyl]phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-68-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[(3-cyanophenyl)methyl]amino]-1[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)

(CA_INDEX_NAME)

RN 388068-69-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-[(aminocarbonyl)oxy]phenyl]me thyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-70-0 CAPLUS

CN Carbamic acid, dimethyl-, 3-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2hydroxybutyl]amino]methyl]phenyl_ester_(9CI) (CA_INDEX_NAME)

RN 388068-71-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-propynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-72-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(3-methyl-1-butynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI)—(CA_INDEX_NAME)

RN 388068-73-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-propynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-74-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(2-ethyl-5-oxazolyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl(9CI) (CA_INDEX_NAME)

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IT
     388068-75-5P 388068-76-6P 388068-77-7P
     388068-78-8P 388068-79-9P 388068-80-2P
     388068-81-3P 388068-82-4P 388068-83-5P
     388068-84-6P 388068-85-7P 388068-86-8P
     388068-87-9P 388068-88-0P 388068-89-1P
     388068-90-4P 388068-91-5P 388068-92-6P
     388068-93-7P 388068-94-8P 388068-96-0P
     388068-98-2P 388068-99-3P 388069-00-9P
     388069-01-0P 388069-02-1P 388069-03-2P
     388069-04-3P 388069-05-4P 388069-06-5P
     388069-07-6P 388069-08-7P 388069-09-8P
     388069-18-9P 388069-19-0P 388069-29-2P
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     388072-22-8P 388569-62-8P 388569-63-9P
     388569-64-0P 388569-65-1P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (prepn. of substituted amines for treating Alzheimer's disease)
RN
     388068-75-5 CAPLUS
CN
     1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-
    hydroxy-3-[[[2-(2-methylpropyl)-5-oxazolyl]methyl]amino]propyl]-5-methyl-
    N, N-dipropyl- (9CI) (CA INDEX NAME)
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RN 388068-76-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(2-methylpropyl)-1,3,4-oxadiazol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-77-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(2-methylpropyl)-1,3,4-thiadiazol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-78-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(5-ethyl-1,3,4-thiadiazol-2-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-79-9 CAPLUS

CN-l,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(5-ethyl-1,3,4-oxadiazol-2-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-80-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethyl-1,2,4-oxadiazol-5-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-81-3 CAPLUS

I,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3-ethyl-1,2,4-thiadiazol-5-yl)methyl]amino]-2-hydroxypropyl]-5-methylN,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-82-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-1,2,4-thiadiazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-83-5 CAPLUS

CN-1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(2-ethyl-2H-tetrazol-5-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-84-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(2-methylpropyl)-2H-tetrazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-85-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(2-ethyl-4-pyrimidinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388068-86-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(1-methylethyl)-4-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-87-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(2-ethynyl-4-pyrimidinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388068-88-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)-4-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-89-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[[6-(dimethylamino)-4-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methylN,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388068-90-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-(dimethylamino)-4-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-91-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[[4-(dimethylamino)-2-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methylN,N-dipropyl- (9CL) (CA INDEX_NAME)

RN 388068-92-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[4-(1-methylethyl)-2-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-93-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(4-ethyl-2-pyrimidinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl--(9CI) (CA-INDEX_NAME)

RN 388068-94-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(5-ethyl-3-pyridazinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-96-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(1-methylethyl)-3-pyridazinyl]methyl]amino]propyl]-5-methylN,N-dipropyl-(9CI)--(CA-INDEX-NAME)

RN 388068-98-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)-4-pyridazinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388068-99-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(6-ethyl-4-pyridazinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

RN 388070-58-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-4-hydroxy-N3,N3-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-61-9 CAPLUS

In 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(methylsulfonyl)amino]N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388070-62-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(ethylsulfonyl)amino]N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-63-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(propylsulfonyl)amino]- (9CI) (CA INDEX NAME)

RN 388070-64-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[[(1-methylethyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-65-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[-[(2-methylpropyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388070-66-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(2-thienylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-67-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(2-furanylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388070-68-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(5-thiazolylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-69-7 CAPLUS

N-1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(5-oxazolylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388070-70-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(4-oxazolylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-71-1 CAPLUS

1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(4-thiazolylsulfonyl)amino]- (9CI) (CA INDEX NAME)

RN 388070-72-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[[(1-methyl-1H-imidazol-4-yl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-73-3 CAPLUS

CN 1,3=Benzenedicarboxamide, N'=[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(phenylsulfonyl)amino]N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388070-74-4 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-[[(5-cyano-2-pyridinyl)sulfonyl]amino]-N'[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-75-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[[[5-(trifluoromethyl)-2-pyridinyl]sulfonyl]amino]- (9CI) (CA INDEX NAME)

RN 388070-97-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)amino]propyl]-N,N-dipropyl-5[[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-98-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl-5-[-[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

RN 388070-99-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388071-00-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)amino]propyl]-5-[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388071-79-2 CAPLUS

CN [1,1'-Biphenyl]-3,5-dicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 388072-20-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-1-[(3,5-

difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-

N, N-dipropyl-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 388072-21-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(1-acetyl-4-piperidinyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388072-22-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-pentynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388569-62-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3R,5S)-3,5-dimethoxycyclohexyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388569-63-9 CAPLUS

CN 1,3-Cyclohexanedicarboxylic acid, 5-[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]-, dimethyl ester, (1R,3S)- (9CI) (CA INDEX NAME)

RN 388569-64-0 CAPLUS

CN 1,3-Cyclohexanedicarboxylic acid, 5-[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]-, (1R,3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388569-65-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2hydroxy-3-[(7-oxabicyclo[2.2.1]hept-2-ylmethyl)amino]propyl]-5-methyl-N,Ndipropyl- (9CI) (CA INDEX NAME)

IT 388086-41-7

RL: RCT (Reactant); RACT (Reactant or reagent) (prepn. of substituted amines for treating Alzheimer's disease)

RN 388086-41-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 388063-46-5 CMF C32 H38 F2 I N3 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 388071-31-6P 388071-33-8P 388072-15-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388071-31-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-azido-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

RN 388071-33-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-, monoacetate (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 388064-11-7 CMF C25 H33 F2 N3 O3

CM 2

CRN 64-19-7 CMF C2 H4 O2

RN 388072-15-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-[(trimethylsilyl)ethynyl]phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

GΙ

$$\Pr_{Q} N \xrightarrow{Me} OH \xrightarrow{H} N \xrightarrow{N} OMe$$

The title compds. [I; R1 = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted alkyl, alkenyl, etc.; R4 = XR; X = CO, SO2, a bond, etc.; R = Ph, naphthyl, indanyl, etc.; R5 = (un) substituted alkyl, (CH2) 0-3cycloalkyl, etc.], useful in treating Alzheimer's disease and other similar diseases, were prepd. Thus, reacting (2R,3S)-3-amino-4-(3,5-difluorophenyl)-1-[(3-methoxybenzyl) amino]-2-butanol trifluoroacetate with 5-methyl-N,N-dipropylisophthalamic acid in the presence of Et3N, 1-hydroxybenzotriazole and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride in DMF afforded (1S,2R)-II. The compds. I exhibit an IC50 of < 50 .mu.M against beta-secretase.

ΙI

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L4 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2003 ACS
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AN 2002:31397 CAPLUS

DN 136:96075

TI Compounds to treat Alzheimer's disease

IN Fang, Lawrence Y.; John, Varghese

PA Elan Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 434 pp.

CODEN: PIXXD2

DT—Patent

LA English

FAN.CNT 5

| | PATENT NO. | | | | KIND | | DATE | | APPLICATION NO. DATE | | | | | | | | | |
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     388083-43-0 388083-44-1 388083-45-2
     RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); THU
     (Therapeutic use); BIOL (Biological study); USES (Uses)
         (compds. to treat Alzheimer's disease and other cognitive impairment
        disorders in relation to inhibition of .beta.-secretase and cleavage of
        amyloid precursor protein and combination with other agents)
RN
     388083-43-0 CAPLUS
     1,3-Benzenedicarboxamide, N'-[1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-
CN
     -(2-methyl-2-phenylhydrazino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA
     INDEX NAME)
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RN 388083-44-1 CAPLUS

CN Pentanoic acid, 4-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-1-methylhydrazide (9CI) (CA INDEX NAME)

$$(n-Pr)_{2}N-C$$

RN 388083-45-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(phenoxyamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

AB The present invention is substituted amines of formula (XV) useful in treating Alzheimer's disease and other similar diseases.

L4 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31396 CAPLUS

DN 136:102189

TI Preparation of substituted amines for treating Alzheimer's disease

IN Fang, Lawrence Y.; Hom, Roy; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 136 pp.

CODEN: PIXXD2

DT---Patent

LA English

FAN.CNT 5

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     388077-90-5P 388077-91-6P 388077-92-7P
     388077-93-8P
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     (Uses)
         (prepn. of substituted amines for treating Alzheimer's disease)
RN
     388077-90-5 CAPLUS
CN
     1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-
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hydroxy=3=[-[(3=methoxyphenyl).methyl].amino]propyl]=5-methyl-N,N-dipropyl-

Absolute stereochemistry.

(9CI) (CA INDEX NAME)

RN 388077-91-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-(hexylamino)-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-92-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388077-93-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-

Patel

hydroxy-3-[[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

GΙ

$$\Pr_{Q} N \longrightarrow \bigcap_{Q} H \longrightarrow \bigcap_{M} H \longrightarrow \bigcap_{M} F$$

The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl; R3 = H, (un)substituted alkyl; or R2 and R3 are taken together with the carbon to which they are attached to form (un)substituted 3-7 membered carbo(or hetero)cycle; R4 = RX; X = CO, SO2; R = Ph, naphthyl, indanyl, etc.; R5 = alkyl, (CH2)0-3cycloalkyl, etc.], useful as .beta.-secretase inhibitors, were prepd. Thus, reacting (2S,3S)-3-amino-4-(3,5-difluorophenyl)-1-[(3-methoxybenzyl)amino]-2-butanol trifluoroacetate with N,N,-dipropylamidoisophthalic acid in the presence of Et3N, HOBt and EDC in CH2Cl2 afforded (1S,2S)-II.

ΙI

Patel

RN 388069-00-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(6-ethylpyrazinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-01-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)pyrazinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-02-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]-1-[(3,4,5-trifluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-03-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]-1-[(3,4,5-trifluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-04-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-1-[(2,3,5,6-tetrafluorophenyl)methyl]-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-05-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]-1-[(2,3,5,6-tetrafluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-06-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(1R,2S)-2,3-dihydro-2-hydroxy-6-methoxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-07-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(1R,2S)-2,3-dihydro-2-hydroxy-6-methoxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

MeO
$$(n-Pr)_{2N}$$
 O $(n-Pr)_{2N}$ O NH_2

RN 388069-08-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(1R,2S)-6-ethyl-2,3-dihydro-2-hydroxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-09-8 CAPLUS

CN___1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-6-ethyl-2,3-dihydro-2-hydroxy-1H-inden-1-yl]methyl]amino]-2hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-18-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX

Absolute stereochemistry.

NAME)

RN 388069-19-0 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-29-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(15,2R)-1-[(4-fluoro-3-methylphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-31-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluoro-3-methylphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-(9CI) (CA INDEX NAME)

RN 388069-34-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-chlorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$(n-\text{Pr})_{2}N \xrightarrow{\text{O}} \text{OMe}$$

RN 388069-36-1 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-chlorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-44-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-chloro-5-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-45-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-chloro-5-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-46-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-chloro-3-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-47-4 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-chloro-3-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-48-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-dichlorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-49-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-dichlorophenyl)methyl]-2hydroxy-3-[[-(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-52-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-chlorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-53-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-chlorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

RN 388069-54-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-55-4 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

$$(n-Pr)_{2N}$$
 OMe NH_{2}

RN 388069-62-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methylphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-63-4 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methylphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

$$(n-Pr)_{2N}$$
 N_{H}
 N_{H}
 N_{H}
 N_{H}
 N_{H}
 N_{H}

RN 388069-64-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methoxyphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388069-65-6 CAPLUS

1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methoxyphenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CN

RN 388070-41-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl-N3-(2-methylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-43-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N3-(cyclopropylmethyl)-N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl- (9CI) (CA INDEX NAME)

RN 388070-45-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl-N3-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-47-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-4-hydroxy-N3-methyl-N3-propyl- (9CI) (CA INDEX NAME)

RN 388070-49-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-N3-ethyl-4-hydroxy-N3-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-51-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N3-ethyl-4-hydroxy-N3-propyl- (9CI) (CA INDEX NAME)

RN 388070-54-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3,N3-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 388070-56-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(15,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[(3-methoxyphenyl)methyl]amino]propyl]-4-hydroxy-N3,N3-dipropyl-(9CI) (CA INDEX NAME)

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         Jul 22
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                 saved answer sets no longer valid
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                 Enhanced polymer searching in REGISTRY
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         Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
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         Aug 19
                 Aquatic Toxicity Information Retrieval (AQUIRE)
                 now available on STN
NEWS 20
         Aug 19
                 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21
         Aug 19
                 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22
         Aug 26
                 Sequence searching in REGISTRY enhanced
NEWS 23
         Sep 03
                 JAPIO has been reloaded and enhanced
NEWS 24
         Sep 16 Experimental properties added to the REGISTRY file
NEWS 25
         Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26
         Oct 01
                 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27
         Oct 21
                 EVENTLINE has been reloaded
NEWS 28
         Oct 24 BEILSTEIN adds new search fields
NEWS 29
         Oct 24
                 Nutraceuticals International (NUTRACEUT) now available on STN
-NEWS-30-Oct-25-MEDLINE-SDI run-of-October-8,-2002-
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
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                 PCTFULL now covers WP/PCT Applications from 1978 to date
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NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003
NEWS 41 Jan 21
                 PHARMAML offering one free connect hour in February 2003
                 Simultaneous left and right truncation added to COMPENDEX,
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Patel

NEWS 42 Jan 29

ENERGY, INSPEC

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NEWS 43 Feb 13 CANCERLIT is no longer being updated

NEWS 44 Feb 24 METADEX enhancements

NEWS 45 Feb 24 PCTGEN now available on STN

NEWS 46 Feb 24 TEMA now available on STN

NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation

NEWS 48 Feb 26 PCTFULL now contains images

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L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR

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SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

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PROJECTED ITERATIONS: 1 TO 80 PROJECTED ANSWERS: 0 TO 0

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SEARCH TIME: 00.00.01

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AN
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ΤI
     Preparation of disubstituted amines for treating Alzheimer's disease
TN
    Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John,
     Varghese; Maillaird, Michel
     Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company
PA
     PCT Int. Appl., 286 pp.
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FAN.CNT 5
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PATENT NO.

WO 2002002518

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A2

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WO 2001-US20856 20010629

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OS
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      RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
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IΤ

preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN388077-64-3 CAPLUS

1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-CN hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

GΙ

The title compds. [I; Rl = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un) substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un) substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un) substituted 5-8 membered heterocyclic ring or fused rings], beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 mu.M against beta.-secretase.

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31408 CAPLUS

DN 136:102192

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp. CODEN: PIXXD2

DT Patent

LA---English-

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     (Preparation); RACT (Reactant or reagent); USES (Uses)
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    hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)
     (CA INDEX NAME)
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$$\begin{bmatrix} A & X & OH & R6 \\ A & X & N & N & N \\ R1 & R2 & R3 & I \end{bmatrix}$$

The title compds. [I; R1 = (un) substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un) substituted alkyl, alkenyl, etc.; R3 = H, (un) substituted alkyl, alkenyl, etc.; X = C0, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un) substituted alkyl, OH, NO2, etc.; n = 0-3; Z = C0, S0, S02, a bond, etc.; R5 = (un) substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un) substituted 5-8 membered heterocyclic ring or fused rings], beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 mu.M against .beta.-secretase.